

L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 2002:490996 CAPLUS
 DN 137:186605
 ED Entered STN: 01 Jul 2002
 TI Production of polyvinyl acetal sponge
 IN Kim, Yong Suk; Park, Jun Ha
 PA S. Korea
 SO Repub. Korean Kongkae Taeho Kongbo, No pp. given
 CODEN: KRXXA7
 DT Patent
 LA Korean
 IC ICM C08J009-04
 CC 38-3 (Plastics Fabrication and Uses)
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI KR 2000063640	A	20001106	KR 2000-43481	20000727 <--
PRAI KR 2000-43481		20000727		

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
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KR 2000063640	ICM	C08J009-04
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AB A sponge having excellent absorbing and desorbing properties and hydrating property is manufactured in a process comprising the steps of mixing polyvinyl alc. powder, water, starch, dextrin, and formalin; heating to melt the mixture to obtain a gel; mixing the obtained mixture with a blowing agent and an acid; heating to obtain a foam; dissolving the hydrolyzed starch and dextrin by contacting the foam with water; and mixing at least one of sodium alginate, CM-cellulose, or carboxymethyl starch in the first or second mixing step.

ST polyvinyl acetal sponge manuf

IT Sponges (artificial)
 (production of polyvinyl acetal sponge)

IT Polyvinyl acetals
 RL: TEM (Technical or engineered material use); USES (Uses)
 (production of polyvinyl acetal sponge)

IT 50-00-0, Formalin, uses 9004-32-4 9004-53-9, Dextrin 9005-25-8, Starch, uses 9005-38-3, Sodium alginate 9057-06-1, Carboxymethyl starch

RL: TEM (Technical or engineered material use); USES (Uses)
 (production of polyvinyl acetal sponge)

RN 50-00-0
 RN 9004-32-4
 RN 9004-53-9
 RN 9005-25-8
 RN 9005-38-3
 RN 9057-06-1

L4 ANSWER 2 OF 2 WPIX COPYRIGHT 2004 THE THOMSON CORP on STN
 AN 2001-271496 [28] WPIX
 DNC C2001-082239
 TI Process for preparing polyvinyl acetal sponge - NoAbstract.
 DC A14
 IN KIM, Y S; PARK, J H
 PA (KIMY-I) KIM Y S; (PARK-I) PARK J H
 CYC 1

PI	KR 2000063640	A	20001106 (200128)*	C08J009-04	<--
	KR 346915	B	20020803 (200309)	C08J009-04	
ADT	KR 2000063640	A	KR 2000-43481 20000727;	KR 346915 B	KR 2000-43481 20000727
FDT	KR 346915	B	Previous Publ.	KR 2000063640	
PRAI	KR 2000-43481		20000727		
IC	ICM		C08J009-04		

FS CPI
FA NOAB; GI
MC CPI: A10-E02

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